

AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A method comprising:
receiving a request for data from a requesting system, the request having an
address associated with the requesting system;
receiving an identifier corresponding to the address from an edge server of a
plurality of edge servers, the edge server having the requested data;
selecting the edge server to provide the requested data to the requesting system,
wherein the selecting of the edge server includes
forwarding the address to a database having a predetermined list of
addresses corresponding to the plurality of edge servers, and
looking up the address corresponding to the edge server in the database,
wherein the edge server is a nearest streaming server to the
requesting system;
returning a metafile to the requesting system, wherein the metafile includes a path
to the selected edge server; and
directing the requesting system to the edge server to receive the requested data.
2. (Cancelled)
3. (Previously Presented) The method of claim 1, wherein the selecting of the edge
server further comprises looking up the address corresponding to the edge server
in the database having a predetermined list of CIDR (Classless Inter-Domain
Routing) blocks corresponding to the plurality of edge servers, wherein the edge
server is the nearest streaming server to the requesting system.
4. (Previously Presented) The method of claim 1, wherein the address comprises an
IP (Internet Protocol) address.

5. (Cancelled)
6. (Previously Presented) The method of claim 1, wherein the request comprises a request for media data.
7. (Previously Presented) The method of claim 6, wherein the request for media data comprises a request for live media data.
8. (Previously Presented) The method of claim 7, wherein the directing of the requesting system to the edge server comprises:

connecting the edge server to an origin server receiving the live media data; and

sending the live media data from the origin server to the edge server.
9. (Previously Presented) A method comprising:

receiving a request for data from a requesting system, the request having an

address associated with the requesting system;

looking up the address using a database, the database having a list of

predetermined addresses corresponding to a plurality of edge servers; and

if the address exists on the database, receiving an identifier corresponding to the

address from an edge server having the requested data and is a nearest

streaming server to the requesting system, returning a metafile to the

requesting system, wherein the metafile includes a path to the selected

edge server, and causing the requested data to be sent from the edge server

to the requesting system.
10. (Previously Presented) The method of claim 9, further comprising if the address does not exist on the database, causing the requested data to be sent from a deployment server to the requesting system, the deployment server being selected based on a non-address based protocol.

11. (Previously Presented) The method of claim 9, wherein the causing of the requested data to be sent from the selected edge server comprises redirecting the requesting system to the selected edge server.
12. (Previously Presented) The method of claim 11, wherein the redirecting of the requesting system to the selected edge server comprises sending location information to the requesting system, the location information comprising the address of the selected edge server and the location of the requested data on the selected edge server.
13. (Previously Presented) The method of claim 9, wherein the predetermined addresses are in CIDR (Classless Inter-Domain Routing) block notation having CIDR blocks corresponding to the plurality of edge servers.
14. (Previously Presented) A machine-readable medium having stored thereon data representing sets of instructions which, when executed by a machine, cause the machine to:
 - receive a request for data from a requesting system, the request having an address associated with the requesting system;
 - receive an identifier corresponding to the address from an edge server of a plurality of edge servers, the edge server having the requested data;
 - select the edge server to provide the requested data to the requesting system, wherein the selecting of the edge server includes forwarding the address to a database having a predetermined list of addresses corresponding to the plurality of edge servers, and looking up the address corresponding to the edge server in the database, wherein the edge server is a nearest streaming server to the requesting system;

return a metafile to the requesting system, wherein the metafile includes a path to the selected edge server; and
direct the requesting system to the edge server to receive the requested data.

15. (Cancelled)

16. (Previously Presented) The machine-readable medium of claim 14, wherein the address comprises an IP (Internet Protocol) address.

17. (Currently Amended) An apparatus comprising:

a storage medium; and

a processor coupled to the storage medium, the processor to

receive a request for data from a requesting system, the request having an address associated with the requesting system, receive an identifier corresponding to the address from an edge server of a plurality of edge servers, the edge server having the requested data,

select the edge server to provide the requested data to the requesting system, wherein the selecting of the edge server further includes forwarding the address to a database having a predetermined list of addresses corresponding to the plurality of edge servers, and to look up the address corresponding to the edge server in the database, wherein the edge server is a nearest streaming server to the requesting system,

~~returning~~return a metafile to the requesting system, wherein the metafile includes a path to the selected edge server[[:]], and
direct the requesting system to the edge server to receive the requested data.

18. (Cancelled)

19. (Previously Presented) The apparatus of claim 17, wherein the processor is further to look up the address corresponding to the edge server in the database having a predetermined list of CIDR (Classless Inter-Domain Routing) blocks corresponding to the plurality of edge servers, wherein the edge server is the nearest streaming server to the requesting system.
20. (Previously Presented) The apparatus of claim 17, wherein the address comprises an IP (Internet Protocol) address.

Claims 21-23 (Cancelled)

24. (Previously Presented) An apparatus comprising:
a database having a list of predetermined addresses corresponding to a plurality of edge servers; and
a redirection server coupled to a database, the redirection server to receive a request for data from a requesting system, the request having an address associated with the requesting system,
lookup the address on the database, and
if the address exists on the database, receive an identifier corresponding to the address from an edge server having the requested data and is nearest streaming server to the requesting system, return a metafile to the requesting system, wherein the metafile includes a path to the selected edge server, and cause the requested data to be sent from the edge server to the requesting system.
25. (Previously Presented) The apparatus of claim 24, wherein the predetermined addresses are in CIDR (Classless Inter-Domain Routing) block notation having CIDR blocks corresponding to the plurality of edge servers.
26. (Previously Presented) The apparatus of claim 24, wherein the address comprises

an IP (Internet Protocol) address.

27. (Previously Presented) A system comprising:

a requesting system to request data, the request having an address associated with the requesting system;

an operations center coupled to the requesting system, the operations center to handle requests from the requesting system, the operations center having a site database having a list of predetermined addresses corresponding to a plurality of edge servers, and

a redirection module, the redirection module to

receive an identifier corresponding to the address from an edge server having the requested data and is a nearest streaming server to the requesting system,

select the edge server to provide the requested data to the requesting system, wherein the selecting of the edge server further comprises forwarding the address to the database and to look up the address corresponding to the edge server in the database,

return a metafile to the requesting system, wherein the metafile includes a path to the selected edge server, and direct the requesting system to the edge server to receive the requested data; and

the edge server of the plurality of edge servers to send data to the requesting system.

28. (Previously Presented) The system of claim 27, wherein the requesting system comprises a viewer, and the redirection module causing the requested data to be

sent from the edge server to the requesting system comprises initiating a dialog session between the viewer and the edge server.

29. (Previously Presented) The system of claim 27, wherein the address comprises an IP (Internet Protocol) address.

30. (Previously Presented) A machine-readable medium having stored thereon data representing sets of instructions which, when executed by a machine, cause the machine to:

receive a request for data from a requesting system, the request having an address associated with the requesting system;

look up the address using a database, the database having a list of predetermined addresses corresponding to a plurality of edge servers; and

if the address exists on the database, receive an identifier corresponding to the address from an edge server having the requested data and is a nearest streaming server to the requesting system, return a metafile to the requesting system, wherein the metafile includes a path to the selected edge server, and cause the requested data to be sent from the edge server to the requesting system.

31. (Previously Presented) The machine-readable medium of claim 30, wherein the sets of instructions when executed by the machine, further cause the machine to if the address does not exist on the database, cause the requested data to be sent from a deployment server to the requesting system, the deployment server being selected based on a non-address based protocol.

32. (Previously Presented) The machine-readable medium of claim 30, wherein the

causing of the requested data to be sent from the selected edge server comprises redirecting the requesting system to the selected edge server.

33. (Previously Presented) The machine-readable medium of claim 32, wherein the redirecting the requesting system to the selected edge server comprises sending location information to the requesting system, the location information comprising the address of the selected edge server and the location of the requested data on the selected edge server.
34. (Previously Presented) The machine-readable medium of claim 30, wherein the predetermined addresses are in CIDR (Classless Inter-Domain Routing) block notation having CIDR blocks corresponding to the plurality of edge servers.
35. (New) The machine-readable medium of claim 14, wherein the request comprises a request for media data.